Docket No. P1618P2C1

**Priority Claimed** 

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\_$  is attached hereto or  $\underline{X}$  was filed on <u>September 18, 2000</u> as Application Serial No. <u>09/665,350</u> and was amended on  $\_$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

	spiloation(o).		<u>Yes</u>	<u>No</u>
Number	Country	Day/Month/Year Filed		
I hereby claim the	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States provisio	onal applications(s) l	isted below:
See Attached	Appendix A (Listing 62)	U.S. Provisional Patent Applications)		

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Pa

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor	
Avi Ashkenazi	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Date
Inventor's signature	Dale
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US '	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

### Full name of second joint inventor, if any

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Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizetaship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of fifth joint inventor, if any

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Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
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Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
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Citizenship	
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Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship

Post Office Address
1 DNA Way

Full name of thirteenth joint inventor, if any	1.	- (,118/Zo	27 )
J. Christopher Grimaldi		4/8/20	
nventor's signature 1434 36 <sup>lh</sup> Avenue, San Francisco, CA 94122		Date	
Residence US			
Citizenship			
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of fourteenth joint inventor, if any			
Austin L. Gurney			
Inventor's signature 1 Debbie Lane, Belmont, CA 94002		Date	
Residence US			
Citizenship			
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of fifthteenth joint inventor, if any			
Kenneth J. Hillan			
Inventor's signature 64 Seward Street, San Francisco, CA 94114		Date	
Residence GB			
Citizenship			
Post Office Address 1 DNA Way South San Francisco, CA 94080			
Full name of sixteenth joint inventor, if any			
Ivar J. Kljavin			
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549		Date	
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Citizenship			
Post Office Address 1 DNA Way South San Francisco, CA 94080			

### Full name of seventeenth joint inventor, if any Jennie P. Mather Date Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any James Pan Date Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature 1756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Date Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123

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Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Full name of sole or first inventor	
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Avi Ashkenazi	
Inventors signature	Date
t transfer	
Residence	
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James Pan	
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Nicholas F. Paoni	
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Full name of second joint inventor, if any

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Full name of seventh joint inventor, if any		
Sherman Fong		
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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

#### Full name of second joint inventor, if any

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Citizenship

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Citizenship	
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Full name of third joint inventor, if any	
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Citizenship	
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Full name of fourth joint inventor, if any	
Dan Li Eaton	
Inventor's signature	Date
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Full name of fifth joint inventor, if any Napoleone Ferrara Inventor's signature Date 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Inventor's signature Date 538 18th Avenue, San Francisco, CA 94121 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Inventor's signature Date 19 Basinside Way, Alameda, CA 94502 Residence US . Hanis Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Inventor's signature Date 641 Pilgrim Drive, Foster City, CA 94404 Residence China Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship ı Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any	
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Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Full name of fourteenth joint inventor, if any	
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Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
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Citizenship	
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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	2
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Ferrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US .	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	,
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizénship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of twenty-third joint inventor, if any  P. Mickey Williams	
Inventor's signature	Date
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Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Priority Claimed

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#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{}$  is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{}$  (if applicable).

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	ephoduo(c).			Yes	No
Number	Country	Day/Month/Year Filed			
I hereby claim the	e benefit under Title 35, L	nited States Code, §119(e) of any Unit	ed States provisional appl	ications(s) l	isted below:
See Attached A	Appendix A (Listing 62	<b>U.S. Provisional Patent Applicatio</b>	ns)		
Application Ser.	No.	Filing Date			

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Full name of sole or first inventor
Avi Ashkenazi
Date
nveritor's signature  Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402
Citizenship US
Post Office Address I DNA Way South San Francisco, CA 94080

**David Botstein** Inventor's signature Date 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Inventor's signature Date 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan E. Eaton Inventor's signature Date 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full mame of seventh joint inventor, if any	
Sheman Fong	
Invertior's signature	Date
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19 Basinside Way, Alameda, CA 94502 Residence	
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19 Basinside Way, Alameda, CA 94502  Residence US Citizenship  Post Office Address 1 DNA Way	
Residence US Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080	
Residence US Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of eighth joint inventor, if any Wei-Qiang Gao Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence US  Title Address 1 DNA Way South San Francisco, CA 94080  Full name of eighth joint inventor, if any Wei-Qiang Gao Inventor's signature	Date
Residence US Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of eighth joint inventor, if any Wei-Qiang Gao Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404  Residence	Date

j	
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	Date COO'
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Mary E. Gerritsen	
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Citizenship	
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Paul J. Godowski	
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US	
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Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Margaret Ann Roy	
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Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Daniel Tumas Inventor's signature Date 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 W Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature Date 509 Alto Avenue, Half Moon Bay, CA 94019 Residence us 🗐 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Inventor's signature Date William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Priority Claimed

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Number Country Day/Month/Year Filed	Prior Foreign Ap	oplication(s):		Yes No
	2 5	Country	Day/Month/Year Filed	

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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PATENT TRADEMARK OFFICE

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Full name of third joint inventor, if any	
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In contrate a signature	Date
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	
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Canada	
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Full name of fourth joint inventor, if any	
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Inventor's signature	Date
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Residence	
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Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
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Citizenship	
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Full name of seventh joint inventor, if any	
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Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	6/18/01
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 5 Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship ū Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address

Date

#### Full name of twelfth joint inventor, if any

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#### Paul J. Godowski

1 DNA Way

Inventor's signature 2627 Easton Drive, Burlingame, CA 94010

Residence US

Citizenship

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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
	Date
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Salo
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1111	
Full name of nineteenth joint inventor, if any	
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Post Office Address 1 DNA Way

**Priority Claimed** 

Yes

No

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Telephone: 312-321-4780
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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.
name of sole or first inventor
Ashkenazi
195
ntor's signature Date
1.2
deace
5 Tarrytown Street, San Mateo, CA 94402
renship
Office Address
NA Way
th San Francisco, CA 94080

Full name of second joint inventor, if any

Post Office Address 1 DNA Way South San Francisco, CA 94080

David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenghip	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan E. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	,
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address  1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship 1,11 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship

Post Office Address 1 DNA Way

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any Austin L. Gurney	6/19/2001
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US Citizenship	
Post Office Address 1 DNA-Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kennain J. Hillan Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Vay South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date -
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	

## Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Date Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Date Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Date Inventor's signature William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010

Citizenship US

Post Office Address 1 DNA Way

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{}$  is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No.  $\underline{09/665,350}$  and was amended on  $\underline{}$  (if applicable).

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Prior Foreign Application(s):

Number Country Day/Month/Year Filed

Priority Claimed
Yes No

Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship ı,D Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence บร

Citizenship

Post Office Address
1 DNA Way

### Full name of fifth joint inventor, if any

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Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	- Date
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Sheman Fong	
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Full name of thirteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature 1434 36th Avenue, San Francisco, CA 94122 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gurney Date Inventor's signature 1 Debbie Lane, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifthteenth joint inventor, if any Kenneth J. Hillan Kenneth uma Inventor's signature 64 Seward Street, San Francisco, CA 94114 Residence GB. Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549 Residence US Citizenship

Post Office Address
1 DNA Way

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Nichgas F. Paoni	
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Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Résidence US-	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Priority Claimed

Priority Claimed

	,pilodilon(e).		Yes	<u>No</u>
Number	Country	Day/Month/Year Filed	-	
31,000		nited States Code, §119(e) of any United States	provisional applications(s)	isted below:
See Attached A	Appendix A (Listing 62)	U.S. Provisional Patent Applications)		
Application Ser.	No.	Filing Date		

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**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Chicago, IL 60611-559	9
Telephone: 312-321-47	780
I hereby declare that all statements made herein of my own knowledge and belief knowledge that willful false statements and the like so made are punishable by fine cand that willful false statements may jeopardize the validity of the application or The undersigned hereby authorizes the U.S. attorney or agent named here to any action to be taken in the Patent and Trademark Office regarding this or agent and the undersigned. In the event of a change in the persons from herein will be so notified by the undersigned.	or imprisonment or both, under Section 1001 of Title 18 of the United States Code any patent issued thereon.  The rein to accept and follow instructions from his foreign patent agent as application without direct communication between the U.S. attorney
Full name of sole or first inventor  Avi Ashkenazi	
Inventors signature	Date
Residence 1456 Farrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of second joint inventor, if any

David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Citizenship	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Full name of fourth joint inventor, if any	
Dan Li Eaton Inventoris signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way	

Full name of fifth joint inventor, if any

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Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherijan Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 5 Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship Post Office Address
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Residence US

Citizenship

Post Office Address 1 DNA Way

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	•
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	•
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	-
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	06-19-01
Inventor's signature 3673 Crescent Drive, Lafagette, Co 94549	Date .
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any

Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	Date
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Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizeniship	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Afto Avenue, Half Moon Bay, CA 94019	Date
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Citizeaship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Appendix A

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

Provisional Application Serial Number	Filing Date
60/059,115	September 17, 1997
60/059,184	September 17, 1997
60/059,122	September 17, 1997
60/059,117	September 17, 1997
60/059,113	September 17, 1997
60/059,121	September 17, 1997
60/059,119	September 17, 1997
60/059,263	September 18, 1997
60/059,266	September 18, 1997
60/062,125	October 15, 1997
60/062,287	October 17, 1997
60/062,285	October 17, 1997
60/063,486	October 21, 1997
60/062,816	October 24, 1997
60/062,814	October 24, 1997
60/063,127	October 24, 1997
60/063,120	October 24, 1997
60/063,121	October 24, 1997
60/063,045	October 24, 1997
60/063,128	October 24, 1997
60/063,329	October 27, 1997
60/063,327	October 27, 1997
60/063,549	October 28, 1997

Appendix A

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ovember 12, 1997
ovember 17, 1997
ovember 18, 1997
ovember 21, 1997
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ovember 24, 1997
ovember 24, 1997

# 

Appendix A

I hereby claim benefit under Title 35, United States Code, §119(e) of any United States Provisional applications listed below:

60/066,770	November 24, 1997
60/066,511	November 24, 1997
60/066,453	November 24, 1997
60/066,840	November 25, 1997
60/069,425	December 12, 1997
60/088,026	June 4, 1998
60/099,803	September 10, 1998
60/100,262	September 14, 1998
60/100,858	September 17, 1998
60/104,080	October 13, 1998
60/109,304	November 20, 1998
60/113,296	December 22, 1998
60/143,048	July 7, 1999
60/145,698	July 26, 1999
60/146,222	July 28, 1999

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Application Ser.		Filing Date	

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Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named 113 herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship ÙS Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Date Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship ţ,[] Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of fifth joint inventor, if any

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Inventor's signature	Date
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Citizenship	·
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Clizenship	
Post Office Address DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	- <u></u>
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship ij Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Audrey Goddard** Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence บร Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of ninth joint inventor, if any

Page 6 Full name of thirteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature 1434 36th Avenue, San Francisco, CA 94122 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gumey Date Inventor's signature 1 Debbie Lane, Belmont, CA 94002 Residence US Cifizenship Pest Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifthteenth joint inventor, if any Kenneth J. Hillan Date Inventor's signature 64 Seward Street, San Francisco, CA 94114 Residence GB Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	1/22/1
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date/
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Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
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Full name of nineteenth joint inventor, if any Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date -
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
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Page 8 Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Date Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P Mickey Williams Date Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US

Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Date Inventor's signature William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

**Priority Claimed** 

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

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## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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TOTAL TOTAL TOTAL TOTAL			<u>Yes No</u>
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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Docket No. P1618P2C1

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100 011,7011.1 1424 21110	
Chicago, IL 60611-5599	
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16/6phone. 012-021-4700	
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Full name of sole or first inventor	
Avi Ashkenazi	
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Full name of seventh joint inventor, if any	
Sherman Fong	-
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Full name of eighth joint inventor, if any

Wei-Qiang Gao

Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 Date

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Full name of sixth joint inventor, if any		
Ellen Filvaroff		
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date	
Residence tis		
Citizenship		
Fost Office Address		
South San Francisco, CA 94080		
Eull name of seventh joint inventor, if any		
sherman Fong		
inventor's signature 19 Basinside Way, Alameda, CA 94502	Date	
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Citizenship		
Post Office Address 1 DNA Way		
South San Francisco, CA 94080		
Full name of eighth joint inventor, if any		
Wei-Qiang Gao		
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date	
Residence China		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

Full name of ninth joint inventor, if any

1121 Temessee Street #5, San Francisco, CA 94107  Residence Switzerland  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of tenth joint inventor, if any  Mary E. Gerritsen  Inventor's signature 541 Parrott Drive, San Mateo, CA 94402  Residence Ganada  Citizenship  Tost Office Address 1 DNA Way South San Francisco, CA 94080  Full name of eleventh joint inventor, if any  Audrey Goddard  The of eleventh joint inventor, if any  Audrey Goddard  The of Signature 10 Congo Street, San Francisco, CA 94131  Residence	Hanspeter Gerber	
Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of tenth joint inventor, if any Mary E. Gentisen Inventor's signature S41 Parut Drive, San Mateo, CA 94402  Glizzenship  Fost Office Address I DNA Way South San Francisco, CA 94090  Full name of eleventh joint inventor, if any Audroy Goddard Inventor's signature J10 Congo Street, San Francisco, CA 94131  Residence Banada  Clizzenship  Post Office Address I DNA Way South San Francisco, CA 94131  Residence Sanada  Clizzenship  Post Office Address I DNA Way South San Francisco, CA 94080  Full name of tweltith joint inventor, if any Paul J. Godowski Inventor's signature J10 Cango Street, San Francisco, CA 94080  Full name of tweltith joint inventor, if any Paul J. Godowski Inventor's signature S227 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship Post Office Address J DNA Way South San Francisco, CA 94080	Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of tenth joint inventor, it any Mary E. Geritsen Inventor's signature San Mateo, CA 94402  Besidence Banada  Gitzenship Fost Office Address To NA Way South San Francisco, CA 94080  Full name of leventh joint inventor, if any Audroy Goddard  Theventor's signature A10 Cortog Street, San Francisco, CA 94131  Feel and Cortog Street, San Francisco, CA 94080  Full name of leventh joint inventor, if any Audroy Goddard  Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Goddwski Inventor's signature A10 Cortog Street, San Francisco, CA 94080  Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94010  Residence  Carter Signature A10 Cortog Street, San Francisco, CA 94080  Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94010  Residence Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94010  Residence Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94010	Residence Switzerland	
I DNA Way South San Francisco, CA 94080  Full name of tenth joint inventor, if any Mary E. Gerntsen  Joale  Gritsenship  Gritsenship  To NA Way South San Francisco, CA 94080  Full name of leverth joint inventor, if any Audrey Goddard  Tinventor's signature  Date  Date  Citizenship  To NA Way South San Francisco, CA 94080  Full name of eleverth joint inventor, if any Audrey Goddard  Tinventor's signature  And Group Street, San Francisco, CA 94131  Fasidence Danada  Citizenship  Post Office Address I DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Goddwski Inventor's signature  Citizenship  Date  Date  Date  Date  Date  Date  Post Office Address I DNA Way  South San Francisco, CA 94010  Residence  Date  Date  Date  Date  Date  Post Office Address I DNA Way  South San Francisco, CA 94010  Residence  US  Citizenship  Date	Citizenship	
Mary E. Gerritsen  Inventor's signature 541 Parrott Drive, San Mateo, CA 94402  Residence Ganada Gitzenship Post Office Address Foll name of eleventh joint inventor, if any Audrey Goddard	Post Office Address 1 DNA Way South San Francisco, CA 94080	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402  Residence Reanada Reanada Residence Residence Reanada Residence R	Full name of tenth joint inventor, if any	
Residence Ganada  Citizenship  Fost Office Address it DNA Way South San Francisco, CA 94080  Full name of eleventh joint inventor, if any Audrey Goddard inventor's signature Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Date  Date  Date  Citizenship  Post Office Address 1 Dive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 Dive, Burlingame, CA 94010	Mary E. Gerritsen	
Citizenship  Post Office Address  DNA Way South San Francisco, CA 94080  Full name of eleventh joint inventor, if any Audrey Goddard  Inventor's signature L10 Congo Street, San Francisco, CA 94131  Residence Canada  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 Date  Date	Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Post Office Address in DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard inventor's signature L10 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way Paul J. Godowski Inventor's signature Date Date Citizenship Date Citizenship Paul J. Godowski Inventor's signature US Citizenship Date Citizenship Date Citizenship Date Citizenship Date Citizenship Date Citizenship	Residence Ganada	
Foll Name of eleventh joint inventor, if any Audrey Goddard  Thventor's signature Auto Congo Street, San Francisco, CA 94131  Residence Canada  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski  Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080	Citizenship	
Audrey Goddard  Inventor's signature Date  ### 10 Congo Street, San Francisco, CA 94131  #### Residence Canada  Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski  Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way	Post Office Address F DNA Way South San Francisco, CA 94080	
Therentor's signature Inventor's signature Inventor	Full name of eleventh joint inventor, if any	
Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way  And Address 1 DNA Way  Date	Audrey Goddard	Date
Citizenship  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski  Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way	110 Congo Street, San Francisco, CA 94131	Date
Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way	Residence Canada	
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Paul J. Godowski  Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way	1 DNA Way	
Paul J. Godowski  Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way		
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010  Residence US  Citizenship  Post Office Address 1 DNA Way		
Residence US  Citizenship  Post Office Address 1 DNA Way		Date
Citizenship  Post Office Address 1 DNA Way	2627 Easton Drive, Burlingame, CA 94010	
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Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address  i DNA Way  South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
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Full name of seventeenth joint inventor, if any Jennie P. Mather Date Inventor's signature 269 La Prenda Drive, Milibrae, CA 94030 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any James Pan Date Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002 Residence Ganada Citizenship Post Office Address I DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature 1,756 Terrace Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Margaret Ann Roy Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Full name of twenty-second joint inventor, if any	
Daniel Turnas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Gitizenship	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign App	lication(s):		<u>Priority Claimed</u> <u>Yes</u> No
\$1			
Number	Country	Day/Month/Year Filed	
Thereby claim the b	oenefit under Title 35, t	United States Code, §119(e) of any United States	provisional applications(s) listed below
See Attached Ap	pendix A (Listing 62	2 U.S. Provisional Patent Applications)	
Application Ser. N	lo.	Filing Date	
I hereby claim the I	benefit under Title 35.	United States Code, §120 of any United States	applications(s) listed below and, insofa

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Paul E. Rauch, Ph.D.

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I hereby\_declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashikenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of second joint inventor, if any

David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Full name of third joint inventor, if any	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any

Napoleone Ferrara	
inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any Sherman Fong	
Inventor's signature 19 Bassinside Way, Alameda, CA 94502	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any

Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Mary E. Gerritsen	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
	Date
nventor's signature	
1434 36th Avenue, San Francisco, CA 94122	
Residence	A CONTRACT OF THE PROPERTY OF
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Full name of fourteenth joint inventor, if any	
Austin L. Gumey	
	Date
Inventor's signature	Date
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Residence	
US 🛅	
Citizenship	
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Date of the second seco	
Post Office Address	
1 DNA Way	
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Full name of fifthteenth joint inventor, if any	
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Kenneth J. Hillan	
Weilight 3.1 mar	
Inventer's signature	Date
64 Seward Street, San Francisco, CA 94114	
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huar I. Minutin	
Ivar J. Kljavin	
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Full name of seventeenth joint inventor, if any

Jennie P. Mather	
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James Pan	
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Full nathe of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Invertor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
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Citizenship	
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Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	6.18.01
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Árto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Number	Country	Day/Month/Year Filed	
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See Attached App	endix A (Listing 62	U.S. Provisional Patent Applications)	
Application Ser. No	).	Filing Date	

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence	to	the	following	address:
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Full name of second joint inventor, if any

David Botstein	
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Full name of third joint inventor, if any	
Luc Desnoyers	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Kriight Drive, San Rafael, CA 94901	Date
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Full name of fifth joint inventor, if any

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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
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Full name of seventh joint inventor, if any	
Sherman Fong	
Invertor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
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Hanspeter Gerber	
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Mary E. Gerritsen	Date
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Full ñame of fifthteenth joint inventor, if any	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any

Jennie P. Mather	
inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada.	
Citizenship	
Post Office Address  1 DNA-Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas  Oanut Tumas	6-21-201
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. McLey Williams	Date
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Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
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## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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#### Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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D9137
PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Sand	correspondence	to the	following	address:
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Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Inventor's signature i de Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of second joint inventor, if any

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Full name of fifth joint inventor, if any Napoleone Ferrara Date Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Ellen Filvaroff Date Inventor's signature 538 18th Avenue, San Francisco, CA 94121 Residence US ū Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature 19 Basinside Way, Alameda, CA 94502 Residence US 🕍 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighth joint inventor, if any Wei-Qiang Gao Date Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404 Residence China Citizenship

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P. Mickey Williams	110/0
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Number

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Application Ser. No.

Filing Date

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Send correspondence t	O	the	followina	address:
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Attn:

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Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of second joint inventor, if any

David	Botstein	

Inventor's signature	Date
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Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada <sup>2</sup>	
Canada-	
Citizenship	
Post Office Address	
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Full name of tenth joint inventor, if any	
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Citizenship	
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Full name of thirteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature 1434 36th Avenue, San Francisco, CA 94122 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gurney Date Inventor's signature 1 Debbie Lane, Belmont, CA 94002 Residence US ıD Citizeriship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifthteenth joint inventor, if any Kenneth J. Hillan Date Inveritor's signature 64 Seward Street, San Francisco, CA 94114 Residence GB ¦≟ Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549 Residence US Citizenship

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South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any

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Daniel Tumas	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams  Inventor's signature  509 Affo Avenue, Half Moon Bay, CA 94019	Date
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Full name of seventeenth joint inventor, if any

Full name of twenty-first joint inventor, if any Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Date Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Date Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Date Inventor's signature William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address

1 DNA Way

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\_$  is attached hereto or  $\underline{X}$  was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on  $\_$  (if applicable).

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Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Paul

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
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Full name of fourth joint inventor, if any	
Dan Li Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco CA 04090	

Full name of fifth joint inventor, if any

Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Citizenship	
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Full name of sixth joint inventor, if any  Ellen Filvaroff	6/18/07
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date '
Residence	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 5 Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada Citizenship ١.D Post Office Address 1 DNA Way South San Francisco, CA 94080 Full riame of eleventh joint inventor, if any Audrey Goddard Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date

Inventor's signature

Post Office Address 1 DNA Way

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Citizenship

2627 Easton Drive, Burlingame, CA 94010

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
Residence US	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
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Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Full name of eighteenth joint inventor, if any	
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Nicholas F. Paoni	
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Margaret Ann Roy	
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Daniel Tumas	Date
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Duto
Residence US	
Citizenship	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Citizenship	
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Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
miveritor's signature	
Residence	
1456 Farrytown Street, San Mateo, CA 94402	
Citizenship	
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Residence Canada:	
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Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Full name of second joint inventor, if any

Full name of fifth joint inventor, if any	
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Post Office Address  1 DNA Way  South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherrian Fong	
Inventor's signature Date 19 Basinside Way, Alameda, CA 94502	
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### Full name of ninth joint inventor, if any

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Full name of twelfth joint inventor, if any Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
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Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US .	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	Data
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
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**Priority Claimed** 

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	pplication(s):					Priority Yes	Claimed No
Number	Country	Day/Month/Ye	ar Filed			<del> </del>	<del></del>
grand =	e benefit under Title 35, U Appendix A (Listing 62		•	•	ovisional appli	cations(s) li	sted below:
Application Ser.		Filing Date					
as the subject m	e benefit under Title 35, letter of each of the claim	s of this application is no	ot disclosed in	the prior Un	ited States app	olication in t	the manner

as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410 PATENT TRADEMARK OFFICE Send correspondence to the following address: Paul E. Rauch, Ph.D. Attn: Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780 I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon. The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned. Full name of sole or first inventor Avi Ashkenazi Date Inventor's signature Residence 1456 Tarrytown Street, San Mateo, CA 94402

Citizeriship US

Post Office Address
1 DNA Way

Full name of second joint inventor, if any **David Botstein** Date Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L. Eaton Date Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship

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Full name of fifth joint inventor, if any	
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Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Full name of sixth joint inventor, if any	
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Full name of seventh joint inventor, if any	
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Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Citizenship	
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
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Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Full name of tenth joint inventor, if any	
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Residence Canada	
Citizenship	
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Full name of eleventh joint inventor, if any Audrey Goddard	
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Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence . US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	***************************************

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date .
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Öffice Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii hame of twenty-nist joint inventor, a any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams Inventor's signature	Date
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Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) \_ is attached hereto or X was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Prior Foreign A	pplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
I hereby claim th	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States pr	rovisional applications(s) listed belov

N:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications) Filing Date Application Ser. No.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Full name of second joint inventor, if any		
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Full name of third joint inventor, if any		
Luc Desnoyers		
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date	
Residence Canada		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		·
Full name of fourth joint inventor, if any		
Dan L. Eaton		
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date	
Residence US		<u> </u>
Citizenship		
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Full name of fifth joint inventor, if any	
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 <sup>th</sup> Avenue, San Francisco, CA 94121	Date
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Citizenship	
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Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date .
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Tui name of mini joint inventor, it any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventors signature 110 Congo Street, San Francisco, CA 94131	Date
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
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Full name of thirteenth joint inventor, if any

J. Christopher Grimaldi	
nventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gumey	•
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Citizenship	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kennetti J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
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Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
CitizensDip	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
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P. Mickey Williams	
Inventer's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

III

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one)  $\underline{\ }$  is attached hereto or  $\underline{\ }$  was filed on  $\underline{\ }$  September 18, 2000 as Application Serial No. 09/665,350 and was amended on \_ (if applicable).

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Number	Country	Day/Month/Year Filed	
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Application Ser.		Filing Date	U. J(A) listed below and incofe

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See Attached Appendix B (Listing 29 PCT International Patent Applications)

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.  The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as
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Full name of second joint inventor, if any David Botstein Inventor's signature Date 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Inventor's signature Date 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan E. Eaton Inventor's signature Date 75 Knight Drive, San Rafael, CA 94901

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Page 5 Full name of ninth joint inventor, if any Hanspeter Gerber Date Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107 Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Mary E. Gerritsen Date Inventor's signature 541 Parrott Drive, San Mateo, CA 94402 Residence Canada: Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Audrey Goddard** Date Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any

Date

Paul J. Godowski

Inventor's signature 2627 Easton Drive, Burlingame, CA 94010

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Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122	Date
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Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Full name of eighteenth joint inventor, if any	
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Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
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Full name of nineteenth joint inventor, if any	
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Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Full name of twenty-first joint inventor, if any

Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship  Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any  P. Mickey Williams	Date
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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